Online Resources for Distance Learning Educators

From eCollege.com.... http://www.ecollege.com/faculty/research/web.html

Implementing the Seven Principles: Technology as Lever

by Arthur W. Chickering and Stephen C. Ehrmann

www.aahe.org/technology/ehrmann.htm

Following the well-known "Seven Principles for Good Practice in Undergraduate Education" by Chickering and Gamson, this article takes these established learning principles and puts them in the context of emerging technology.

Pedagogy for Web-Based Education

webclass.cqu.edu.au/Resources/Pedagogy/index.html

Colin McCormack and David Jones.

This page provides a description of various pedagogical models useful in a Web-based classroom. The site itself is designed to support the book "Building a Web-Based Education System" and contains a wealth of resources and information about online education.

Computer Mediated Communication

www.csu.edu.au/division/oli/celt/edtech/CMC/cmc.htm#Online

This guide concentrates on the pedagogical issues of Computer Mediated Communication and aims to help educators help their students by providing practical strategies in four areas: teaching, managerial, technical and social.

Extending the Classroom Walls Electronically

www.users.csbsju.edu/~tcreed/techno3.html

Adapted from New Paradigms for College Teaching, this modified chapter discusses some of the main differences and benefits of using electronic communication in the college classroom.

The Theory Into Practice (TIP) database

www.gwu.edu/~tip/

The website contains brief summaries of 50 major theories of learning and instruction. Each description includes an overview of the theory or theorist including multimedia and reference. The theories are also accessed by learning domains and concepts.

The "No Significant Difference Phenomenon"

http://cuda.teleeducation.nb.ca/nosignificantdifference/

This site provides a database of over 355 research reports, summaries and papers which have found no significant difference between online, technology based distance education and oncampus education. A companion site with cites studies that did find a significant difference is under construction.

Online Publications:

Journal of Asynchronous Learning Networks

www.aln.org/alnweb/journal/jaln.htm

The Journal of Asynchronous Learning Networks (JALN) is published on-line by Vanderbilt University for the ALN Web. The Journal contains research articles that describe original work in ALN, including experimental results and quantitative data. In addition, major reviews and articles that outline current thinking are included.

ALN Magazine

www.aln.org/alnweb/magazine/alnmaga.htm

The ALN Magazine contains reports of current research, "how-to" articles, and other less-research-oriented articles.

Educause Quarterly (formerly CAUSE/EFFECT)

www.educause.edu/pub/ce/cause-effect.html

CAUSE/EFFECT is a practitioner's journal for college and university managers and users of information resources--information, technology, and services--published quarterly by EDUCAUSE. The journal is written by campus practitioners and articles are peer-reviewed.

Educause Review

www.educause.edu/pub/er/erm.html

Educause Review explores the changing ways we will work, learn, and communicate in the digital world of the 21st century. The accelerating pace of development in computer and communications technology is transforming education.

Interpersonal Computing and Technology: An Electronic Journal for the 21st Century jan.ucc.nau.edu/~ipct-i/

The Interpersonal Computing and Technology Journal (IPCT-J) is a scholarly, peer-reviewed journal. The journal's focus is on computer-mediated communication, and the pedagogical issues surrounding the use of computers and technology in educational settings.

The Chronicle of Higher Education

chronicle.com/

The online supplement to the Chronicle of Higher Education weekly publication, includes sections on Information Technology and Distance Education that are updated daily.

Online Resources:

ERIC Database

ericir.svr.edu/Eric/

ERIC is the world's largest source of education information, with more than one million abstracts of documents and journal articles on education research and practice. This version of the Database, updated monthly with the latest citations available, provides access to ERIC Document citations from 1966 through February 2000 and ERIC Journal citations from 1966 through February 2000.

Center for Academic Transformation

www.center.rpi.edu/index.html

The mission of the Center for Academic Transformation is to serve as a source of expertise and support for those in higher education who wish to take advantage of the capabilities of information technology to transform their academic practices. The Center administers the Pew Learning and Technology Grant Program and hosts a monthly newsletter, "The Learning Marketspace."

The Node

thenode.org/

A not-for-profit organization which promotes effective uses of technologies in education and training, The Node's online website includes teaching resources, electronic forums, publications, workshops, and research on instructional technology issues.

World Wide Web Consortium

www.w3.org/

The W3C was created to promote common protocols and develop technical specifications for the web. The W3C is the resource for online accessibility issues.

Center for Applied Special Technology

www.cast.org/

CAST is an educational, not-for-profit organization that uses technology to expand opportunities for all people, including those with disabilities.

Webmonkey

hotwired.lycos.com/webmonkey/

A large collection of free, "how-to" tutorials on web development. Tutorials include everything from HTML basics and creating tables or frames to building Flash and Shockwave files.

The Download Calculator

www.intel.com/HOME/CLUB/DCALC.HTM

Do you need to know how long it will take for a file to download? Intel's Download Calculator gives you a estimate based on your connection speed and the file size.